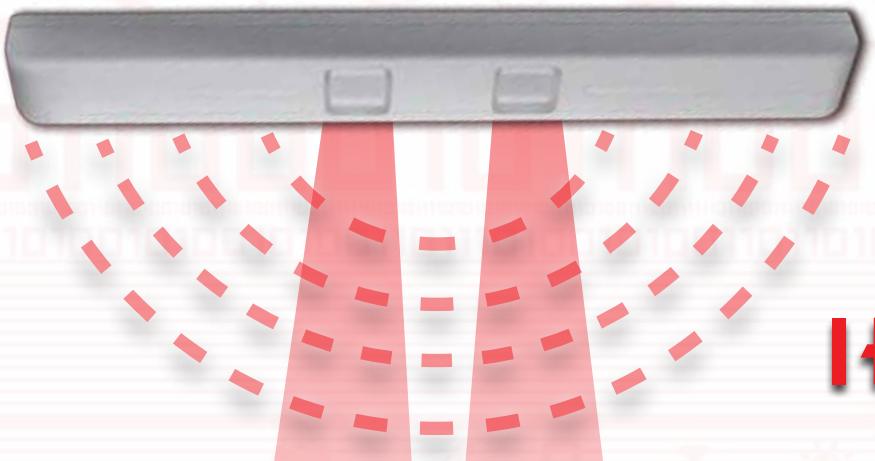
E-WALL

Double technology curtain detector for outdoor protection



-40°C
+70°C

IP54

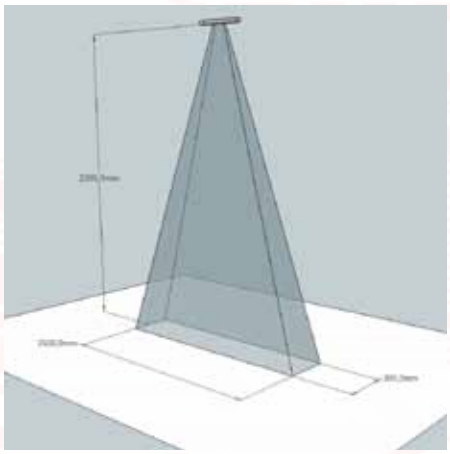
E-WALL is an outdoor double technology curtain detector with unique features.
It includes two passive infrared elements and a 24GHz microwave transceiver, specifically designed to generate a very narrow beam of detection for the protection of doors and windows. The alarm is generated only when both technologies detect in the same way.
The antitamper function based on a 3 axis accelerometer and a constant automatic compensation of the outdoor temperature complements its innovative features.
Four versions available.

E-WALL-DT-R
double technology wireless

E-WALL-DT-F
double technology wired

E-WALL-DT-K
double technology universal

E-WALL-R
double infrared wireless



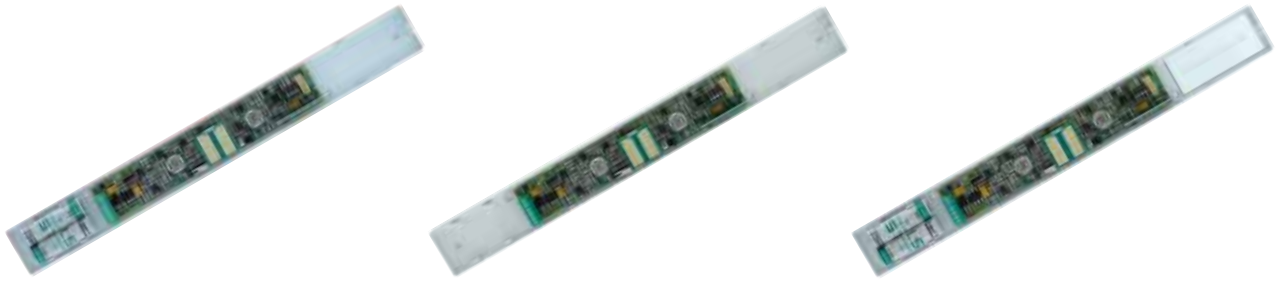




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Main technical specifications



E-WALL-DT-R	double technology wireless
Power supply	lithium battery 7,2V
Consuption	< 20 µA standby; < 28 µA alarm; average life battery 4 year
RF frequency	433,92MHz
Microwave frequency	24GHz
Range	about 3m (adjustable); detection depth 30cm at 3m heigth
Signalling	Alarm, tamper, low battery, supervision

E-WALL-DT-F	double technology wired
Power supply	12Vdc
Consuption	< 6 µA standby; < 30 µA alarm
Microwave frequency	24GHz
Range	about 3m (adjustable); detection depth 30cm at 3m heigth
Outputs	Alarm and tamper (optomos NC)

E-WALL-DT-K	double technology universal
Power supply	lithium battery 7,2V
Consuption	< 19 µA standby; < 27 µA alarm; average life battery 4 year
Microwave frequency	24GHz
Range	about 3m (adjustable); detection depth 30cm at 3m heigth
Signalling	Alarm, tamper, low battery (optomos NC outputs to be connected to any wireless transmitter inserted inside the detector case)

E-WALL-R	double infrared wireless
Power supply	lithium battery 7,2V
Consuption	< 20 µA standby; < 28 µA alarm; average life battery 4 year
RF frequency	433,92MHz
Range	about 3m (adjustable); detection depth 30cm at 3m heigth
Signalling	Alarm, tamper, low battery, supervision

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